

**WEST**

Generate Collection

**Search Results - Record(s) 1 through 3 of 3 returned.**☐ 1. Document ID: US 6113886 A

L2: Entry 1 of 3

File: USPT

Sep 5, 2000

US-PAT-NO: 6113886

DOCUMENT-IDENTIFIER: US 6113886 A

TITLE: Bioluminescent novelty items

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-----------	-------

☐ 2. Document ID: US 5876995 A

L2: Entry 2 of 3

File: USPT

Mar 2, 1999

US-PAT-NO: 5876995

DOCUMENT-IDENTIFIER: US 5876995 A

TITLE: Bioluminescent novelty items

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-----------	-------

☐ 3. Document ID: EP 983343 A1, WO 9853047 A1, AU 9875380 A

L2: Entry 3 of 3

File: DWPI

Mar 8, 2000

DERWENT-ACC-NO: 1999-070141

DERWENT-WEEK: 200017

COPYRIGHT 2000 DERWENT INFORMATION LTD

TITLE: Bacterial autoinducer useful in, e.g. fermentation processes - is produced in response to noradrenaline in serum SAPI medium, has negative charge and is heat and lyophilisation stable

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	-----	-----------	-------

Generate Collection

Terms	Documents
"autoinducer" and "heat stable"	3

Display

10

Documents, starting with Document: 3

**Display Format:**

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
"autoinducer" and "heat stable"	3

**Database:**

US Patents Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Refine Search:

"autoinducer" and "heat stable"

[Clear](#)**Search History****Today's Date: 10/11/2000**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,JPAB,EPAB,DWPI,TDBD	"autoinducer" and "heat stable"	3	<a href="#">L2</a>
USPT,JPAB,EPAB,DWPI,TDBD	"autoinducer" and "E. coli"	0	<a href="#">L1</a>

d hist

(FILE 'HOME' ENTERED AT 13:28:44 ON 11 OCT 2000)

INDEX 'ADISALERTS, ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, AQUASCI,  
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO,  
CABA,  
CANCERLIT, CAPLUS, CEABA, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU,  
DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 13:28:53 ON 11 OCT  
2000

SEA AUTOINDUCER? AND HEAT STAB?

-----  
1 FILE AGRICOLA  
2 FILE BIOSIS  
2 FILE BIOTECHNO  
1 FILE CABA  
2 FILE CAPLUS  
2 FILE EMBASE  
2 FILE ESBIOBASE  
1 FILE LIFESCI  
1 FILE MEDLINE  
2 FILE SCISEARCH  
2 FILE USPATFULL  
1 FILE WPIDS  
1 FILE WPINDEX

L1 QUE AUTOINDUCER? AND HEAT STAB?

-----  
FILE 'AGRICOLA, BIOSIS, BIOTECHNO, CABA, CAPLUS, EMBASE, ESBIOBASE,  
LIFESCI, MEDLINE, SCISEARCH, USPATFULL' ENTERED AT 13:31:14 ON 11 OCT

2000

L2 18 S L1  
L3 5 DUP REM L2 (13 DUPLICATES REMOVED)  
L4 0 S POLAR? AND L3  
L5 2 S E. COLI AND L3

=> d 13 1-5

L3 ANSWER 1 OF 5 USPATFULL  
AN 2000:117267 USPATFULL  
TI Bioluminescent novelty items  
IN Bryan, Bruce, 716 N. Arden Dr., Beverly Hills, CA, United States 90210  
PA Bryan, Bruce, Beverly Hills, CA, United States (U.S. individual)  
PI US 6113886 20000905  
AI US 1999-447208 19991122 (9)  
RLI Division of Ser. No. US 1998-135988, filed on 17 Aug 1998 which is a  
continuation-in-part of Ser. No. US 1996-757046, filed on 25 Nov 1996,  
now patented, Pat. No. US 5876995 which is a continuation-in-part of  
Ser. No. US 1996-597274, filed on 6 Feb 1996  
DT Utility  
LN.CNT 6056  
INCL INCLM: 424/049.000  
INCLS: 424/063.000; 424/064.000; 424/069.000; 424/070.100; 424/070.600;  
424/070.700; 424/078.020; 424/094.400; 435/189.000; 510/119.000;  
510/135.000; 510/392.000; 510/481.000  
NCL NCLM: 424/049.000  
NCLS: 424/063.000; 424/064.000; 424/069.000; 424/070.100; 424/070.600;  
424/070.700; 424/078.020; 424/094.400; 435/189.000; 510/119.000;

510/135.000; 510/392.000; 510/481.000

IC [7]  
ICM: A61K007-16  
ICS: A61K007-021; A61K007-035; A61K007-075; C11D009-00  
EXF 435/189; 510/119; 510/135; 510/392; 510/481; 424/49; 424/63; 424/64;  
424/69; 424/70.1; 424/70.6; 424/70.7; 424/78.02; 424/94.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 5 USPATFULL  
AN 1999:27457 USPATFULL  
TI Bioluminescent novelty items  
IN Bryan, Bruce, 716 Arden Dr., Beverly Hills, CA, United States 90210  
PI US 5876995 19990302  
AI US 1996-757046 19961125 (8)  
RLI Continuation-in-part of Ser. No. US 1996-597274, filed on 6 Feb 1996  
DT Utility  
LN.CNT 6567  
INCL INCLM: 435/189.000  
INCLS: 530/350.000; 426/066.000; 426/104.000; 426/250.000; 426/262.000;  
426/268.000; 426/383.000; 426/422.000; 426/540.000; 426/590.000;  
426/592.000; 426/656.000  
NCL NCLM: 435/189.000  
NCLS: 426/066.000; 426/104.000; 426/250.000; 426/262.000; 426/268.000;  
426/383.000; 426/422.000; 426/540.000; 426/590.000; 426/592.000;  
426/656.000; 530/350.000

IC [6]  
ICM: C12N009-02  
ICS: A23L002-00; A23L001-00; A23L001-27  
EXF 426/262; 426/268; 426/590; 426/592; 426/656; 426/383; 426/422; 426/66;  
426/104; 426/250; 426/540; 435/189; 530/350  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 5 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 1  
AN 1999:144361 BIOSIS  
DN PREV199900144361  
TI Stimulation of bacterial growth by **heat-stable**,  
norepinephrine-induced **autoinducers**.  
AU Freestone, Primrose P. E. (1); Haigh, Richard D.; Williams, Peter H.;  
Lyte, Mark  
CS (1) Dep. Microbiol. Immunol., Univ. Leicester, Leicester LE1 9HN UK  
SO FEMS Microbiology Letters, (March 1, 1999) Vol. 172, No. 1, pp. 53-60.  
ISSN: 0378-1097.  
DT Article  
LA English

L3 ANSWER 4 OF 5 AGRICOLA DUPLICATE 2  
AN 97:27250 AGRICOLA  
DN IND20559509  
TI Evidence for cell-density-dependent regulation of catalase activity in  
Rhizobium leguminosarum bv. phaseoli.  
AU Crockford, A.J.; Davis, G.A.; Williams, H.D.  
CS Imperial College of Science, Technology and Medicine, London, UK.  
AV DNAL (QR1.J64)  
SO Microbiology, Apr 1995. Vol. 141, No. pt.4. p. 843-851  
Publisher: Reading, U.K. : Society for General Microbiology, c1994-  
CODEN: MROBEO; ISSN: 1350-0872  
NTE Includes references  
CY England; United Kingdom  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L3 ANSWER 5 OF 5 SCISEARCH COPYRIGHT 2000 ISI (R)  
AN 95:296700 SCISEARCH  
GA The Genuine Article (R) Number: QU413  
TI EVIDENCE FOR CELL-DENSITY-DEPENDENT REGULATION OF CATALASE ACTIVITY IN

RHIZOBIUM-LEGUMINOSARUM BY. PHASEOLI  
AU CROCKFORD A J; DAVIS G A; WILLIAMS H D (Reprint)  
CS UNIV LONDON IMPERIAL COLL SCI TECHNOL & MED, DEPT BIOL, PRINCE CONSORT  
RD, LONDON SW7 2BB, ENGLAND (Reprint); UNIV LONDON IMPERIAL COLL SCI TECHNOL  
& MED, DEPT BIOL, LONDON SW7 2BB, ENGLAND  
CYA ENGLAND  
SO MICROBIOLOGY-UK, (APR 1995) Vol. 141, Part 4, pp. 843-851.  
ISSN: 1350-0872.  
DT Article; Journal  
FS LIFE  
LA ENGLISH  
REC Reference Count: 44  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*